

---

# Environmental Scientist I(Job Id 10719)

**Location:** Pierre

**Employment Type:** Permanent Employee

**Agency:** Environment & Natural Resources

**Post Date:** 09/20/2018

## Description

Job ID: 10719

Agency: Department of Environment and Natural Resources; Division of Environmental Services; Air Quality Program

Salary: \$22.05 per hour

Pay Grade: ES1

Closing Date: Open Until Filled

For more information on the Department of Environment and Natural Resources, please visit <http://denr.sd.gov/>.

This position ensures the protection of South Dakota's air quality by implementing the state's air quality monitoring network throughout South Dakota as follows:

- collect air quality monitoring data, reviews, validates and provides basic interpretation of air monitoring data, prepare site data files, and provide precision check reports;
- complete precision, audits and operational checks to verify analyzer and monitor performance following the required schedule;
- coordinate the Quality Assurance data collection from air monitoring sites throughout South Dakota;
- maintain an inventory of replacement parts and consumables and supplies for all equipment at all sites throughout South Dakota;
- prepare sections of technical reports as required;
- recommend changes to procedures and test new procedures for the Air Quality Program's Quality Assurance Project Plan;
- evaluate and retrain site operators and other staff as required;
- operate air monitoring equipment and collect samples;
- conduct required maintenance and repairs on program equipment;
- conduct air quality inspections of permitted facilities and non-permitted facilities to investigate complaints and/or determine compliance with state and federal regulations and permit requirements;
- travel to air monitoring sites which may include overnight stays doing air monitoring site setup, maintenance, equipment calibrations, and equipment audits;
- recommend corrective action where necessary to protect the state's natural resources;
- work within South Dakota's Emergency Operations Center during times when Governor declares

an emergency.

**The Ideal Candidate Will Have:**

Only applicants that possess a bachelor's/master's degree in environmental or physical sciences will be considered.

Knowledge of:

- the principles of environmental sampling;
- investigative procedures;
- technical report writing.

Skill to:

- use of computers and Microsoft Office products;
- communicate effectively.

Ability to:

- plan, organize, and prioritize work activities effectively to meet schedules and deadlines;
- establish and maintain effective working relationships with internal and external customers;
- make appropriate decisions by applying standards and available information to specific situations;
- communicate information clearly and concisely and develop ideas in a logical sequence;
- analyze problems and recommend solutions;
- understand and achieve department objectives.

**VETERANS' PREFERENCE ELIGIBLE**

The State of South Dakota offers paid employee health insurance plus ten paid holidays, generous vacation leave accrual, and medical, dental, vision, and other benefits. For more information visit <http://bhr.sd.gov/workforus/workbenefits.aspx>. This position is a member of Class A retirement under SDRS.

Apply at: <http://tinyurl.com/y9a5cqdw>

South Dakota Bureau of Human Resources

500 East Capitol

Pierre, SD 57501-5070

Telephone: 605.773.3148 Fax: 605.773.4344

"An Equal Opportunity Employer"